36pcs 3w LED Par

User Manual

This manual contains important information. Please read before operating fixture.

1 SECURITY TIPS

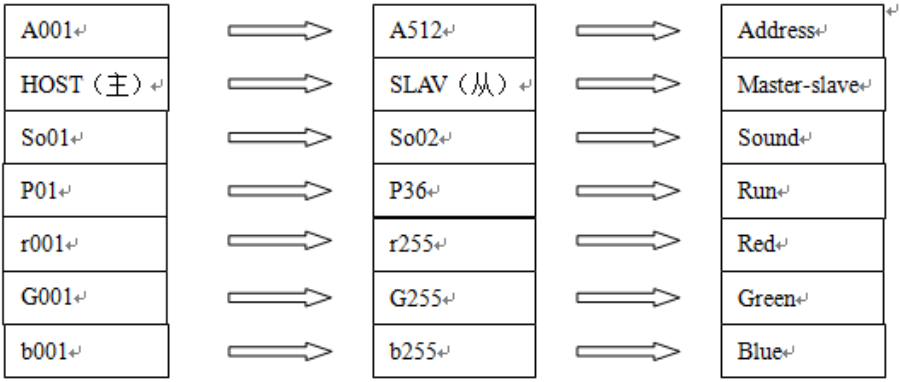
WARNING!!! To reduce the risk of fire, electric shock, or injury to persons, follow these important safety instructions:

- non-professionals, not to disassemble the light arbitrarily and lighting accessories inside.
- rated voltage range: AC110V-120V/60Hz or AC200V-240V / 50HZ (to be selected).
- not beam irradiate the flammable materials, flammable materials and the lamp should be maintained at least 1M over the distance.
- lamps used in ambient temperature: -15 ℃ -40 ℃, the highest temperature of the surface of the lamp: 60 ℃.
- to keep away from the liquid substance and humid environment.
- before using the lights must ensure the good grounding, can not install charging and remove any parts.
- the installation of lamps, must be fixed screw fasteners with additional security cable and regular inspection.
- lamps consecutive working hours is not recommended more than 10 hours.
- should stop using the lights in time when happens unusual conditions during the process
- lamp parts of the rotation, external accessories and paste parts should be regular inspected, such as the emergence of loose and rock, should be reinforced in a timely manner to prevent the accident.
- lamps adopt strong winds to refrigerate, it is easy to accumulate the dust, so you have to clean it weekly especially the cooling air opening, otherwise the dust will plug leading to poor light

2 TECHNOLOGY REFERENCE

Voltage: AC100-260V
Frequency: 50Hz/60Hz
Consumption: 50W（120W）
Lamp: 1W/3W*36pcs LED lamp（R12、G12、B12）
Channel: 7CH
Mode of control: DMX512, automatic, voice active.
Function: Can make magic, color mixed, charming effect
Carton size: 540*540*420mm(4pcs)
G.W.: 13.5kg
Carton size: 820*550*420mm(6pcs)
G.W.:20kg

3 Board Instruction



Sound and run process Description:

Sound： So01 - ----- Seven color jumped change
So02 -- ---- Seven color strobe transition

Run： P01~P0----- Seven color
P08~P10 --- Three color jumped change
P11~P13---- Seven color jumped change
P14~P20---- Seven kinds of color gradient
P21~P27 --- Seven kinds of color gradient strobe

P28~P30 --- Three color gradient

P31~P33 --- Seven color gradient

P34~P36 --- RGB Chase

4 DMX CHANNEL SHEET

Channel	Channel Value	Function
1channel	0--255	R G B Trun ON/OFF
2channel	0--255	Red (0%--100%) Green lasting lighted，From dark to bright
3channel	0--255	Green (0%--100%) Green lasting lighted，From dark to bright
4channel	0--255	Blue (0%--100%) Green lasting lighted，From dark to bright
5channel	0--255	slow to fast
6channel	0--5	On CH1-CH5
	6--55	Three color jumped change
	56--105	Seven color jumped change
	106--155	Three color gradient
	156--205	Seven color gradient
	206--249	RGB Chase
	250--255	Sound ON
7channel	0--255	Speed(slow to fast)

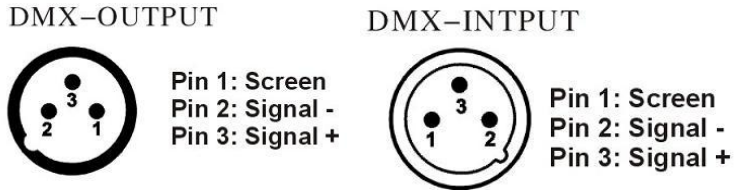
5 FIXED EQUIPMENT

Please fasten the fixture clamp before hanging. The clamp can be fasten by the little hole in the middle of the bracket, then tie with a safety belt. The loading capacity of the safety belt should be 10 times than the weight of the fixture itself.

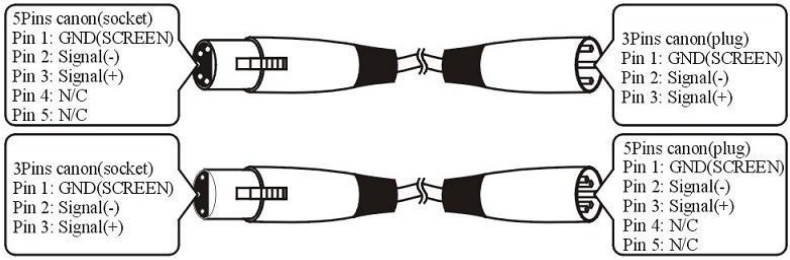
6 CONNECTION OF DMX-512 AND CONNETION WITH THE LIGHT EQUIPMENT

Please connect XLR-XLR control wire with every light from the output of DMX.

XLR connection :



ATTENTION: Please do remember to connect one circle circuit plug on the output signal of last equipment. And this circle circuit plug was connected a 120ohm resistance between terminals 2 and 3 of the CANON plug, connect this circle circuit plug can avoid the signal flash phenomena of signal DMX512 during the transmission.



7 Maintenance

Problems	Check list	Trouble Shooting
The fixture do not work	1. If your power as same as the input of the machine. 2. If the fuse was broken.	1. Make sure the voltage. 2. Replace the same fuse.
LED dimmed	If your power us same as the input of the machine	Make sure the voltage input.
No DMX input	1. If the polarity is opposited in the DMX controller. 2. If it is in DMX mode. 3. If there are 2 Master in a loop.	1. Correct the DMX polarity. 2. Change to the DMX mode. 3. Set one piece into Slave mode.
Par Light Set works abnormality	1. Check if the serial is correct on the Par Light display	1. Set the right serial No on the single Par Light

8 AFTER SERVICE

1. Our company offer technical consultation to customers for ever.
2. If the machine is wrong and need repairmen, please truthfully fill in the related content and feedback us the problems timely, as well as we have to improve the product.
3. In addition to the lamp, also matching accessories are as follows：

accessories：Power line 1 piece Optional parts：(customers）

Warranty Card

Name	Model	Production	Purchase

End User	Sale Store
Company Name:	Link man:
Add:	Tel: Stamp

Description: These must be truthfully fill, seal by the end-user and point-of-sale, or else the warranty will not work (warranty period and terms, see the following)

warranty period：one year since purchase warranty terms：1、If fail when using the product in normal state, you can made under the provisions of the warranty, show the warranty card and purchase bills(copy), and enjoy free maintenance service in a specific service center or the manufacturer.

2. The following will be the implementation of paid service:

(1)Without the effective warranty card

(2)There's blank, alter and no point-of-sale name

(3)Fail caused by unresistance

(4)Fail caused by transportation or unloading

(5)Fail caused by not operate by manual

(6)Fail caused by disassemble without unauthorized

(7)Fail caused by using the unauthorized control system

Note:

Based on our company continue to improve the product, the statement containing data may have changed, and will not notice the change any more. Company retains its right to change specifications related when product is improved. Thanks for your understanding.